



1ST LINE DEFENCE

UXO Assessed, Mitigated, Managed

Express Preliminary UXO Risk Assessment

Providing a fast, accurate overview of Unexploded Ordnance Risk

For the vast majority of sites in the UK, the risk of encountering buried UXO will be very low or negligible and can be screened out at a very early stage without the need for further research or costly proactive risk mitigation measures. However, construction professionals often do not have time and resources to undertake this screening process themselves.

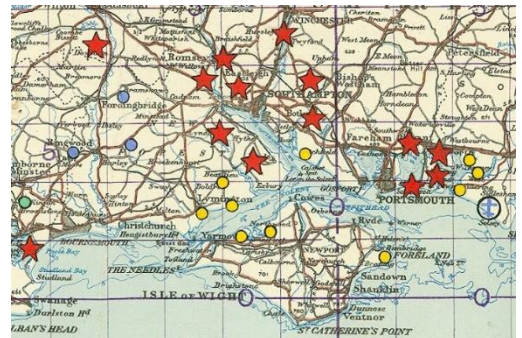
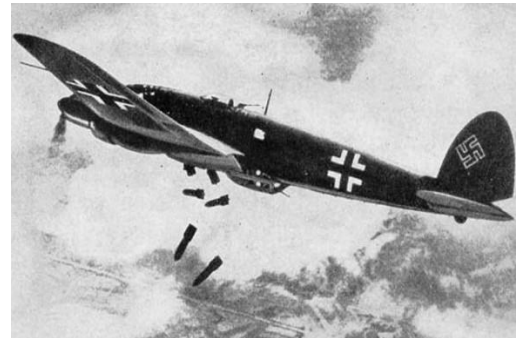
1st Line Defence can produce a quick, cost-effective *Express Preliminary UXO* risk assessment for any site in the UK. Our assessments are produced by graduate researchers and UXO specialists and are entirely non-automated and bespoke to your project. Each assessment makes use of our extensive historical archives, library, internet resources and unique UXO geo-databases which include datasets not available in the public domain, and can be delivered within 1-2 working days of order.

Bespoke and Non-automated

Our *Express* assessment directly conforms to CIRIA C681 guidelines "Unexploded Ordnance, a Guide for the Construction Industry". Each document will consider the following factors:

- Basic Site Data, Site History and Land Use
- Previous Military Use
- Indicators of potential aerial delivered UXO threat
- Consideration of any Mitigating Factors
- Extent and Nature of Proposed Intrusive Works
- Requirement for Additional Research or Risk Mitigation Works

Our *Express* reports make use of any data which is available to us in-house or online. If we find that we do not have enough information to fully assess the risk, or we know that additional data would be available which would allow the risk level to be fully qualified, we will recommend that more research is undertaken in the form of a Detailed UXO Risk Assessment. This does not necessarily mean that the site is at risk, but rather we cannot make a full assessment with the information available, and we will explain why we consider that more investigation would be required within the document. However, in many cases, we will have enough data to discount the risk and recommend that 'no further action' is taken for the site.



Got a UXO problem? Need some advice? Looking for a UXO expert?

Call: 01992 245020 or Email: info@1stlinedefence.co.uk

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